

Product Specifications

TG1B Light Bulb



Item	TG1B-3A-1104
Application	TotalGrow TM Pure
	Flowering 200 Lamp
Power Consumption	16W
Incandescent Equivalent	200W
Light Spectrum	1104
Light Output (µmol/s)	32
Light Output (µmole/J) ¹	2.0
Input Voltage	100 - 240 VAC
Power Frequency	50-60 Hz
Power Factor (PF) Typical	>0.90
Dimming	No
Socket Type	E26
Operating Temperature	-5F to 100F
IP Rating	IP65
Waterproof Level	Low pressure jet
Service Temperature	75F
Service Life ²	50,000 hours
Warranty ³	5 years
Light Bulb Height (inches)	5.2"
Light Bulb Diameter - (inches)	4.9"
Light Bulb – Weight (ounces)	14
Standard Package Size (in.)	5" x 5" x 6"
Standard Package Weight (ounces)	17
Typical Coverage	200 sq ft
Typical Spacing	14 ft
Typical Height	8-10'
First Bulb Placement	5 ft from edge
Boom Lighting Coverage	800 sq ft

Notes:

- 1. Readings based on instantaneous measurements at 25C
- 2. Service life represents the number of hours when 50% of a large group of identical light bulbs reaches 70% of its initial lumens at the given service temperature.
- 3. Products purchased before 12/13/2018 have a 3-year warranty.